Work Order ID 72244

split

Wednesday, July 20, 2011 9:08:57 AM

Item ID: D4026-1
Revision ID:
Item Name: Fuel Gauge

Accept

Setup Start
Stop

Start Date: 7/20/2011 **Start Qty:** 4.00 ~~1~~ 3
Required Date: 7/26/2011 **Req'd Qty:** 4.00
Reference:

Cust Item ID:
Customer:

Approvals: **Process Plan:** CL **Date:** 11/07/20 **Tooling:** **Date:**
QC: **Date:** **SPC (Y/N):** **Date:**

Run Start
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr: D4026	Revision Nbr: A								
100		0.00							
Purchasing									
Purchasing	**Memo**	0.00							
	Issue P/O: 14562 Purchase part as per Dwg D4026 Part #: FL-100-R Possible Supplier: AIRCRAFT SPRUCE Material release note required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
Packaging									
Packaging	**Memo**	0.00							

CL 11/07/21 (4)

11/17/28 (3)

Work Order ID 72244

Wednesday, July 20, 2011 9:08:57 AM

Item ID: D4026-1 **Accept** **Setup Start** **Stop**

Revision ID:

Item Name: Fuel Gauge

Start Date: 7/20/2011 **Start Qty:** 4.00 **Cust Item ID:**

Required Date: 7/26/2011 **Req'd Qty:** 4.00 **Customer:**

Reference:

Run Start **Stop**

Approvals: **Process Plan:** **Date:** **Tooling:** **Date:**

QC: **Date:** **SPC (Y/N):** **Date:**

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 QC Quality Control	QC6- Inspect dimensions to drawing	0.00							
	Memo Serial # ASL 004955 ASL 004956 ASL 004957								
					8	(x3)			
					11/08/04				
130 Packaging Packaging	Identify as per dwg & Stock Location: QA	0.00							
	Memo w/o 72461	0.00							
					(3)				
140 QC Quality Control	QC21- Final Inspection - Work Order Release	0.00							
	Memo	0.00							
					CK 11/08/04				
					#11-08-4 (3)				

Picklist Print

Wednesday, July 20, 2011 9:08:55 AM

Work Order ID: 72244

Parent Item: D4026-1

Parent Item Name: Fuel Gauge

Start Date: 7/20/2011 **Required Date:** 7/26/2011

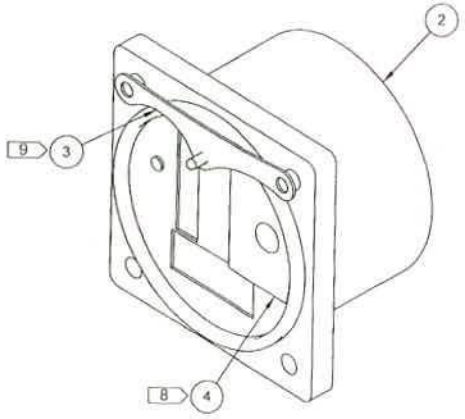
Start Qty: 4.00 **Required Qty:** 4.00

Comments: IPP Rev:A 10.05.17 as per ECN10-562 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
FL-100-R Fuel Gauge		Purchased	No			110	Each	4.0000	1	4			

Location	Loc Qty	Loc Code
ST	4	
69881	1	
71187	3	

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4026-041	FUEL GAUGE ASSEMBLY	FL-100-R-JCA (REF)
2	1	D4026-1	FUEL GAUGE	
3	1	D4014-1	SWITCH PLATE	
4	1	D4014-3	GAUGE COVER	
5	A/R		DOUBLE SIDED TAPE	



RELEASED
2010 -05- 05
MD

D4026-041 FUEL GAUGE ASSEMBLY

CL11/07/20
C010.72244

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4026-041" AND B/N USING FINE POINT PERMANENT INK MARKER
7) WEIGHT: 0.24 lbs
8) ATTACH D4014-3 GAUGE COVER USING DOUBLE SIDED TAPE
9) D4014-1 SWITCH COVER INCLUDED WITH ASSEMBLY, INSTALLED DURING GAUGE INSTALLATION IN AIRCRAFT

REV.	DESCRIPTION	BY	DATE
A	NEW ISSUE		10.02.05

DESIGN	
DRAWN	
CHECKED	
MFG. APPR.	
APPROVED	
DE APPR.	
DATE	10.02.05

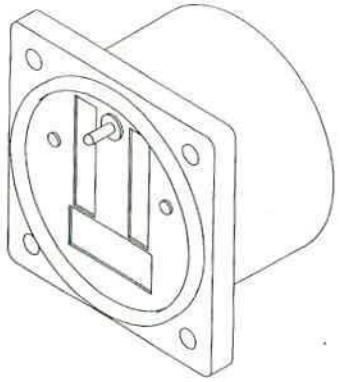
DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D4026 REV. A
SHEET 1 OF 2
TITLE FUEL GAUGE
SCALE NTS

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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4026-1	FL-100-R-JCA

SPECIFICATION CONTROL DRAWING



DART PART NUMBER	MANUFACTURER	MANUFACTURER PART NUMBER	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	OPERATING TEMPERATURE	POWER CONSUMPTION	SENSORS SUPPORTED	OPERATING VOLTAGE
D4026-1	AEROSPACE LOGIC INC.	FL-100-R	AIRCRAFT SPRUCE AND SPECIALTY	10-00304	-15°C TO +55°C 5°F TO 131°F	450 mA MAX (DAY OPERATION) 60mA MIN (NIGHT OPERATION	RESISTIVE SENSORS OF ALL TYPES R_{MAX} = 300 OHMS R_{MIN} = 0 OHMS	6 - 32 VDC

D4026-1 FUEL GAUGE

RELEASED
2010 -05- 05

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: N/A

DESIGN	
DRAWN	
CHECKED	
MFG. APPR.	
APPROVED	
DE APPR.	
DATE	10.02.05

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.	REV. A
D4026	SHEET 2 OF 2
TITLE	SCALE
FUEL GAUGE	NTS

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO14562

Purchase Order Date 7/21/2011
PO Print Date 7/21/2011

:r From : VU-ROY001

.SA
AYMENT CENTRE, PO BOX 4016, STAT. A
ORONTO,

itact Name		**Buyer**	Chantal Lavoie
idor Phone		**Requisition Nbr**	
idor Fax		**Tax Resale Nbr**	10127-2607
idor Account Nbr		**Terms**	Net 30
		Currency	USD
		FOB	Destination-Collect

'o : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

e Nbr	Reference / Revision ID / Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
	FL-100-R	Fuel Gauge	8/12/2011 Yes	4.00 Each	FedEx PI collect	$498.9500	$1,995.80

Special Inst: AS PER DWG D4026 REV. A
B72244
P/N: FL-100-R

PO Total: **$1,995.80**

No substitution or deviation without consent.
Certificate of Conformity or Material Certification required when applicable

iange Nbr: 1 **Change Date:** 7/21/2011

AIRCRAFT SPRUCE CANADA

BRANTFORD MUNICIPAL AIRPORT
150 AVIATION AVENUE, BRANTFORD, ON N3T 5L7
ADMINISTRATION (951) 372-9555 • FAX (519) 759-8964
CALL TOLL FREE (877) 795-2278 • STORE (519) 759-5017

PLEASE RETURN THIS PORTION
WITH YOUR REMITTANCE
P.O. BOX 3731 • BRANTFORD, ON N3T 6H2

GST# 887652105 PAGE: 1 868723
CUST: 333088

333088
DART AEROSPACE, LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

AWB:472941560346
SHIP TO DART AEROSPACE, LTD
1270 ABERDEEN
HAWKESBURY, ON K6A1K7

SHORTAGES MUST BE REPORTED WITHIN 10 DAYS. ***BACKORDERED PRODUCTS WILL SHIP AS SOON AS AVAILABLE.***

NO.	INVOICE NO.	CUSTOMER P.O. NO.	SHIP VIA	TERMS	DATE SHIPPED
E-1	868723	14562	FEDEX PRIORITY	CREDIT CARD	07/27/11

BACK ORDERED	DESCRIPTION	DISC.	UNIT PRICE	EXTENSION
3	10-00304 AEROSPACE FUEL LEVEL FL-100-R		496.950	1490.85

Eulosloy

TOTAL	TAX	MISC. CHARGE	FREIGHT	PAID WITH ORDER	BALANCE D
1,490.85	HST193.81	0.00	0.00	-1,684.65	CAD 0.00

BILITY AND INDEMNIFICATION AGREEMENT-Inasmuch as Aircraft Spruce & Speciality Company has no opportunity to supervise the installation, or maintenance of parts supplied by it, nor participate in the design or manufacture of the products it sells or of the various homebuilt and certificated aircraft in which its parts are utilized, the purchaser, by placing this order with Aircraft lity Company and accepting the parts, agrees that all materials purchased will be used solely at purchaser's risk and that the purchaser will indemnify and hold Aircraft Spruce & Specialty iers and employees, free and harmless from all loss, liability, and damage resulting from claims brought by reason of any alleged failure or defect of any parts or parts supplied by Aircraft Spruce pany. If this agreement is unacceptable to purchaser, the purchaser will immediately return in new condition all products listed on this invoice to Aircraft Spruce for refund of purchase price.

Aerospace Logic Inc

NO NONSENSE WARRANTY

Our warranty policy is simple It is even written in plain English!

Please read it BEFORE DOING ANYTHING WITH YOUR NEW INSTRUMENT!

If you require technical support when installing your instrument please call our Technical Support department directly on
416-628-0725

We will:

- Repair or replace (at our discretion) any instrument which becomes defective within a period of 12 (twelve) months of manufacture date. You will pay for the shipping costs to return the instrument to us and we will pay for the shipping costs to return the instrument to you;
- Replace all instruments that fail out of warranty for a flat rate of 50% of the cost of a new instrument, at the time of the failure.

We are not:

- Liable for any costs associated with the installation or removal of any of our instruments, irrespective of the cause;
- Liable for any misuse or non-use of the instrument in whatever form.

We will not:

- Repair or replace your instrument free of charge, under warranty, if it has not been installed by an appropriately licensed person.

If you do not agree with ANY of the above statements, return your new instrument to us immediately for a FULL refund LESS shipping costs.

ALL RETURNS REQUIRE RETURN MATERIAL AUHORIZATIONS (RMA). WE DO NOT ACCEPT RETURNS WITHOUT RMA NUMBERS. CALL 416-628-0725 FOR AUTHORIZATION.

Ver. 1.3

Aerospace Logic Inc.
180 James Street South, Suite 205, Hamilton, ON, L8P 4V1, CANADA
Tel 416-628-0725 | Fax 416-352-5854
www.aerospacelogic.com

1. Approving Civil Aviation Authority/Country	2.	3. Form Tracking No.
Transport Canada	**AUTHORIZED RELEASE CERTIFICATE** FORM ONE	*4955*
4. Organization Name and Address		5. Work Order/Contract/Invoice
Aerospace Logic Inc. 180 James Street South, Suite 205, Hamilton, Ontario, L8P 4V1, CANADA		***2807***

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial/Batch No.	11. Status/work
1	***Dual Fuel Level Indicator for Resistive Senders (0 - 300Ω)***	***FL-100-R***	*1*	***ASL004955***	***NEW***

12: Remarks

TSO C55, Canadian STC # SA03-56, FAA STC # ST01700NY

13a. Certifies the items identified above were manufactured in conformity to:		14a. ☐ CAR 571.10 Maintenance Release ☐ Other regulations specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the *Canadian Aviation Regulations*.	
■ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in block 12			
13b. Signature	13c. Approved Organization Number *52-03*	14b. Signature **N/A**	14c. Approved Organization Number **N/A**
13d. Name *Shane R Goedvolk*	13e. Date (dd/mmm/yyyy) *20 July 2011*	14d. Name **N/A**	14e. Date (dd/mmm/yyyy) **N/A**

Installer Responsibilities

This certificate does not constitute authority to install.

Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.

Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

(Previously form 24-0078)

1. Approving Civil Aviation Authority/Country	2.	3. Form Tracking No.
Transport Canada	**AUTHORIZED RELEASE CERTIFICATE** FORM ONE	*4957*
4. Organization Name and Address		5. Work Order/Contract/Invoice
Aerospace Logic Inc. 180 James Street South, Suite 205, Hamilton, Ontario, L8P 4V1, CANADA		*2807*

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial/Batch No.	11. Status/work
1	***Dual Fuel Level Indicator for Resistive Senders (0 - 300Ω)***	***FL-100-R***	*1*	***ASL004957***	***NEW***

12: Remarks

TSO C55, Canadian STC # SA03-56, FAA STC # ST01700NY

13a. Certifies the items identified above were manufactured in conformity to:		14a. ☐ CAR 571.10 Maintenance Release ☐ Other regulations specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the *Canadian Aviation Regulations*.	
■ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in block 12			
13b. Signature	13c. Approved Organization Number ***52-03***	14b. Signature **N/A**	14c. Approved Organization Number **N/A**
13d. Name ***Shane R Goedvolk***	13e. Date (dd/mmm/yyyy) ***20 July 2011***	14d. Name **N/A**	14e. Date (dd/mmm/yyyy) **N/A**

Installer Responsibilities

This certificate does not constitute authority to install.

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(Previously form 24-0078)

1. Approving Civil Aviation Authority/Country	2.	3. Form Tracking No.
Transport Canada	**AUTHORIZED RELEASE CERTIFICATE** FORM ONE	*4956*
4. Organization Name and Address		5. Work Order/Contract/Invoice
Aerospace Logic Inc. 180 James Street South, Suite 205, Hamilton, Ontario, L8P 4V1, CANADA		*2807*

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial/Batch No.	11. Status/work
1	*Dual Fuel Level Indicator for Resistive Senders (0 - 300Ω)*	*FL-100-R*	*1*	*ASL004956*	*NEW*

12: Remarks

TSO C55, Canadian STC # SA03-56, FAA STC # ST01700NY

13a. Certifies the items identified above were manufactured in conformity to:		14a. ☐ CAR 571.10 Maintenance Release	
■ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in block 12		☐ Other regulations specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the *Canadian Aviation Regulations*.	
13b. Signature	13c. Approved Organization Number *52-03*	14b. Signature **N/A**	14c. Approved Organization Number **N/A**
13d. Name *Shane R Goedvolk*	13e. Date (dd/mmm/yyyy) *20 July 2011*	14d. Name **N/A**	14e. Date (dd/mmm/yyyy) **N/A**

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(Previously form 24-0078)